Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [(Column 1) (Column 2) SMALL ENTITY OR TOTAL CLAIMS .FEE RATE FEE RATE OR BASIC FEE BASIC FEE 385.00 770,00 NUMBER EXTRA FOR NUMBER FILED 48 minus 202 TOTAL CHARGEABLE CLAIMS X\$ 9= X\$18= OR minus 3 = INDEPENDENT CLAIMS = 28X X43 =OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR 11 the difference in column 1 is less than zero, enter 0 in column 2 395,00 TOTAL TOTAL OR 57:12- 78 CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING 4 TIONAL RATE TIONAL RATE PREVIOUSLY AFTER **EXTRA** AMENDMENT FEE FEE AMENDMENT PAID FOR X\$16= X5.0= Total Minus OR XOUE Minus Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT NUMBER • REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY** -EXTRA AFTER AMENDMENT FEE PAID FOR FEE AMENDMENT X\$18= Total Minus" X\$ 9= OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIÒNAL RATE RATE AFTER **PREVIOUSLY** EXTRA AMENDMENT PAID FOR FEE FEE AMENDMENT Minus X\$18= Total X\$ 9= OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ***If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, enter 13.7 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number